RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	10/577, 658
Source:	IFWP
Date Processed by STIC:	04/10/2007
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ENTERED



IFWP

RAW SEQUENCE LISTING DATE: 04/10/2007 PATENT APPLICATION: US/10/577,658 TIME: 12:03:21

Input Set : A:\05081160.APP

Output Set: N:\CRF4\04102007\J577658.raw

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4 <110> APPLICANT: CHABRIERE, ERIC
 5
        CONTRERAS-MARTEL, CARLOS
        FONTECILLA-CAMPS, JUAN
 8 <120> TITLE OF INVENTION: NEW PHOSPHATE-BINDING PROTEIN, PHARMACEUTICAL
        COMPOSITIONS CONTAINING IT AND USES THEREOF
11 <130> FILE REFERENCE: 0508-1160
13 <140> CURRENT APPLICATION NUMBER: 10/577,658
14 <141> CURRENT FILING DATE: 2006-05-01
16 <150> PRIOR APPLICATION NUMBER: PCT/FR04/002797
17 <151> PRIOR FILING DATE: 2004-10-29
19 <150> PRIOR APPLICATION NUMBER: FR 03/12729
20 <151> PRIOR FILING DATE: 2004-10-30
22 <160> NUMBER OF SEQ ID NOS: 11
24 <170> SOFTWARE: PatentIn version 3.3
26 <210> SEQ ID NO: 1
27 <211> LENGTH: 376
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59 <223> OTHER INFORMATION: Asp or Asn
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Input Set : A:\05081160.APP

Output Set: N:\CRF4\04102007\J577658.raw

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207	_				5					10					15	
209	Pro	Asp	Val	Leu	Thr	Ala	Gly	Phe	Ala	Pro	Tyr	Ile	Gly	Val	Gly	Ser
210				20					25					30		
212	Gly	Lys	Gly	Lys	Ile	Ala	Phe	Leu	Glu	Asn	Lys	Tyr	Asn	Gln	Phe	Gly
213			35					40					45			
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216		50					55					60				
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219	65					70					75					80
221	Gly	Lys	Leu	Ile	Gln	Val	Pro	Ser	Val	Ala	Thr	Ser	Val	Ala	Ile	Pro
222	•				85					90					95	
	Phe	Arq	Lvs	Ala	Glv	Ala	Asn	Ala	Val	Asp	Leu	Ser	Val	Lys	Glu	Leu
225		5		100					105	-				110		
	Cvs	Glv	Val		Ser	Glv	Ara	Ile		Asp	Trp	Ser	Glv	Ile	Thr	Glv
228	- 2.5	- 1	115			1		120					125			1
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231		130	5		U -1		135				-1-	140				
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234	_					150		5			155		-1-	-1 -		160
		Pro	Glv	Thr	Phe	-	Val	Thr	Thr	Val		Δla	Asn	Ser	Tyr	
237	0111		017		165	••••				170					175	
	Leu	Glv	Leu	Ser		Leu	Ala	Glv	Ala		Ala	Ala	Ile	Glv	Ser	Val
240		- -1		180				1	185					190		
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243	 2		195					200					205		-	
	Thr	Tvr		Ser	Pro	Asp	Phe		Ala	Pro	Thr	Leu		Glv	Leu	Asp
246		210					215	-				220		-		-
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249				-1-		230	5		1	-1 -	235					240
		Ala	Glu	Glv	Lvs		Pro	Ala	Ala	Ala		Val	Ser	Ala	Ala	
252	017			 1	245					250					255	
	Ser	Val	Val	Pro		Pro	Δla	Δla	Δla		Ara	Glv	Asp	Pro		Val
255	DCI	Val	vai	260	пси	110	1114	1114	265	1101	9	01	1101	270		
	Trn	Thr	Pro		Dhe	Glaz	Δ] =	₩ l		Glv	Glv	Glv	Wal		Ala	Tvr
258	тър	1111	275	vaı	FILE	GIY	Ата	280	TIII	Gry	GLY	GIY	285	vai	Ата	-y-
	Dro	7 02		C1.	Пагх	Dro	Tla		Glv	Dha	Thr	Λαn		Tla	Phe	Sar
	PIO	_	ser	GIA	ıyı	PIO		ьeu	GTA	PILE	1111		пеп	116	FIIC	Ser
261	~1	290	П	7 T ~	7 ~~	71 ~	295	C1 -	mb~	<u></u>	C1 ~	300	λ~~	λ ~∽	Dha	Dho
		cys	ıyr	АТА	ASII		inr	GIII	THE	сту		val	Arg	ASII	Phe	
264		T	117	m	~ 1	310	Q	n7 -	7	7	315	71 -	77 -	T7 -	~1 -	320
	ınr	гла	HIS	Tyr		ınr	ser	нта	ASN		ASTI	ATG	ATG	тте	Gln	нтя
267					325					330					335	

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269 270	Asn	Ala	Phe	Val 340	Pro	Leu	Pro	Ser	Asn	Trp	Lys	Ala	Ala	Val 350	Arg	Ala	
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273		-1-	355					360				- 4	365				
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301					85					90					95		
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310		130			_		135	_	_,	_	_	140		_		-1	
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	145	_	~-7	_,	-1	150		 1	m)		155			0		160	
	Gln	Pro	GLY	Thr		Ala	vaı	Thr	Thr		Pne	Ата	Asn	ser		ser	
316	T	a 1	T	0	165	T	7 T -	~ 1	77-	170	77-	77.	т1.	~1	175	1707	
	Leu	GIY	Leu		PIO	Leu	Ala	GIY		vaı	Ата	Ala	ire	190	ser	vai	
319	Gly	Va l	Mot	180	712	7) cm	7. cm	7 an	185	Thr	Thr	Λla	·Gl n		Ara	Tla	
321	GIY	vai	195	Ala	AIA	Asp	ASII	200	vaı	1111	1111	AIA	205	Gry	Arg	116	
	Thr	Туг		Car	Dro	Acn	Dha		λla	Dro	Sar	Τ.Δ11		Glv	T.611	Δen	
325	TIII	210	116	261	FIO	nsp	215	ліа	AIG	FIU	Ser	220	πıα	OLY	ыси	No.	
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334		J		260					265		د -	1	- 1	270		_	
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RAW SEQUENCE LISTING ERROR SUMMARY

DATE: 04/10/2007

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TIME: 12:03:22

Input Set : A:\05081160.APP

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:1; Xaa Pos. 266

VERIFICATION SUMMARY

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L:127 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0

M:341 Repeated in SeqNo=1